



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Chong Jin OON, et al.

Serial No.: 09/719,533

Group No.: 1653

Filed: July 10, 2001

Examiner: Donna C. Wortman

FOR: A VACCINE-INDUCED HEPATITIS B VIRAL STRAIN AND USES THEREOF

Attorney Docket No.: U 013108-9

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

AMENDMENT

In response to the Official Action of August 10, 2004, please amend the application as follows:

**CERTIFICATION UNDER 37 C.F.R. 1.8(a) and 1.10\***

*(When using Express Mail, the Express Mail label number is mandatory;  
Express Mail certification is optional.)*

I hereby certify that, on the date shown below, this correspondence is being:

**MAILING**

- ☒ deposited with the United States Postal Service in an envelope addressed to the Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

37 C.F.R. 1.8(a)

- ☒ with sufficient postage as first class mail.

**TRANSMISSION**

- ☐ transmitted by facsimile to the Patent and Trademark Office.

Date: February 10, 2005

37 C.F.R. 1.10\*  
☐ as "Express Mail Post Office to Address"  
Mailing Label No. \_\_\_\_\_ (mandatory)

Signature

CLIFFORD J. MASS

*(Type or print name of person certifying)*

**\*WARNING:** Each paper or fee filed by "Express Mail" must have the number of the "Express Mail" mailing label placed thereon prior to mailing. 37 C.F.R. 1.10(b).  
"Since the filing of correspondence under § 1.10 without the Express Mail mailing label thereon is an oversight that can be avoided by the exercise of reasonable care, requests for waiver of this requirement will not be granted on petition." Notice of Oct. 24, 1996, 60 Fed. Reg. 56,439, at 56,442.

03/21/2006

03/21/2005 CTHDAS2 00000000-09719533  
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14. ☒ Additional documents:
- a. ☒ Copy of request (PCT/RO/101)
  - b. ☒ International Publication No. WO 99/66047
    - i. ☒ Specification, claims and drawing
    - ii. ☐ Front page only
  - c. ☐ Preliminary amendment (37 C.F.R. § 1.121)
  - d. ☒ Other

FORM PCT/RO/146 DATED JUNE 27, 1998; FORM PCT/RO/106;  
FORM PCT/RO/105; FORM PCT/IB/301; FORM PCT/RO/146 DATED  
NOVEMBER 6, 1998; FORM PCT/IB/306; FORM PCT/IB/308;  
FORM PCT/IPEA/401 DATED JANUARY 18, 2000; FORM PCT/IB/332;  
MARCH 18, 2000 LETTER TO EPO; MARCH 18, 2000 LETTER TO WIPO;  
FORM PCT/IPEA/408; RESPONSE TO WRITTEN OPINION

15. ☒ The above checked items are being transmitted
- a. ☒ before 30 months from any claimed priority date.
  - b. ☐ after 30 months.
16. ☐ Certain requirements under 35 U.S.C. 371 were previously submitted by the applicant on \_\_\_\_\_, namely:
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_

### AUTHORIZATION TO CHARGE ADDITIONAL FEES

**WARNING:** Accurately count claims, especially multiple dependent claims, to avoid unexpected high charges if extra claims are authorized

**NOTE:** "A written request may be submitted in an application that is an authorization to treat any concurrent or future reply, requiring a petition for an extension of time under this paragraph for its timely submission, as incorporating a petition for extension of time for the appropriate length of time. An authorization to charge all required fees, fees under § 1.17, or all required extension of time fees will be treated as a constructive petition for an extension of time in any concurrent or future reply requiring a petition for an extension of time under this paragraph for its timely submission. Submission of the fee set forth in § 1.17(a) will also be treated as a constructive petition for an extension of time in any concurrent reply requiring a petition for an extension of time under this paragraph for its timely submission." 37 C.F.R. § 1.136(a)(3).

**NOTE:** Amounts of twenty-five dollars or less will not be returned unless specifically requested within a reasonable time, nor will the payer be notified of such amounts, amounts over twenty-five dollars may be returned by check or, if requested, by credit to a deposit account. 37 C.F.R. § 1.26(a)

☒ The Commissioner is hereby authorized to charge the following additional fees that may be required by this paper and during the entire pendency of this application to Account No. 12-0425.

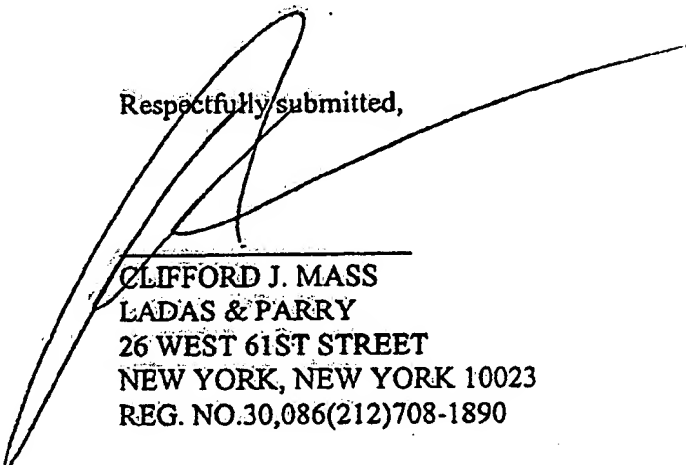
☒ 37 C.F.R. 1.492(a)(1), (2), (3), and (4) (filing fees)

**WARNING:** Because failure to pay the national fee within 30 months without extension (37 C.F.R. § 1.495(b)(2)) results in abandonment of the application, it would be best to always check the above box

evidence to show that the subject article was actually disseminated or otherwise made available to the public prior to Applicants' effective filing date, it is respectfully submitted that the prior art rejections should be withdrawn. If on the other hand, the Examiner has evidence to show that the article was accessible to the public, she is respectfully requested to provide the same.

Since all of the objections and rejections of record have been satisfactorily addressed, an early and favorable reconsideration of the application as amended is respectfully requested.

Respectfully submitted,



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